



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicants: David J. Matz, et al
Serial No.: 09/342,765
Filed: June 29, 1999
Title: Portable User Interface
For Presentation Of
Information Associated
With Audio/Video Data

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Art Unit: 2173
Examiner: Omar A. Kazmi
Docket No. ITL.0215US
(P7121)

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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REPLY BRIEF

Dear Sir:

Applicant submits the following reply to the Examiner's Answer.

I. GROUPING OF THE CLAIMS

Claims 1-9 are grouped together; claims 10 and 11 are grouped together; claims 12-15 are grouped together; claims 16-19 are grouped together; claims 21-29 are grouped together; claims 30 and 31 are grouped together; and claim 20 is separately patentable.

Date of Deposit: July 19, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Appeal Brief-Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Janice Munoz

II. REPLY TO EXAMINER'S ARGUMENTS

As set forth in the Appeal Brief, Peyer teaches separate browser instances to display multimedia data and a user interface. Thus, Peyer fails to teach or suggest a script handler that is 1.) associated with a markup language file that is loadable by *a browser that has a user interface*; and 2.) executable to process multimedia data that is received from a source for presentation to *the browser user interface (emphasis added)*. Additionally, Judson fails to teach or suggest a script handler that is executable to process multimedia data. Thus, the combination of references fails to teach or suggest all claim limitations, and for at least this reason, a *prima facie* case of obviousness has not been set forth for claims 1-9 and 21-31.

As best understood by Appellant, the Examiner contends that Peyer teaches or suggests the markup language file of claims 1, 9 and alludes to Peyer's discussion to the supervisory program 100 in support of this conclusion. Examiner's Answer, 15. However, the Examiner fails to consider the claim language in its entirety. As set forth above and in the Appeal Brief, not only does Peyer fail to teach or suggest the multimedia file, Peyer, in fact, teaches away from such a file. Thus, in the language cited by the Examiner Peyer teaches separate browser instances for displaying multimedia data and a user interface. Nowhere in Peyer does Peyer teach or suggest the presentation of multimedia data to a browser that has a user interface. Thus, a *prima facie* case of obviousness has not been established for claims 1-19 and 21-31.

Although the Examiner selectively combines elements from Judson with Peyer's disclosure to overcome Peyer's shortcomings, the Examiner does not show where the prior art contains the suggestion or motivation for such modifications of Peyer. Furthermore, although Judson mentions "JavaScript" (col. 8, l. 2), there is no teaching or suggestion in Judson of a

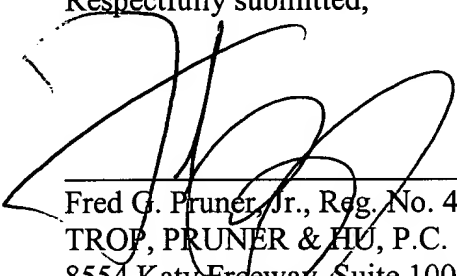
script handler to process multimedia data, much less a script handler present this data to a browser user interface

As set forth in the Appeal Brief, Peyer fails to teach the generation of an interface in *a browser* (where the interface is created by a scripted markup language file) and present multimedia data in *the browser*. (emphasis added). Thus, for at least this reason Peyer fails to disclose the article of claim 20.

Therefore, Applicant maintains that the §§ 102 and 103 rejections of the claims are in error and should be reversed.

Respectfully submitted,

Date: July 19, 2004



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APPENDIX OF CLAIMS

The claims on appeal are:

1. A system comprising:

a source containing multimedia data;

a browser having a user interface to display a presentation of the multimedia data;

and

a markup language file associated with a script handler and loadable by the browser, the script handler executable to process multimedia data received from the source for presentation to the browser user interface.
2. The system of claim 1, wherein the markup language file includes a Hypertext Markup Language file.
3. The system of claim 1, wherein the source includes a compact disc drive.
4. The system of claim 1, wherein the source includes a digital video disc drive.
5. The system of claim 1, further comprising a control module adapted to provide an interface to the source.
6. The system of claim 5, wherein the control module includes an ActiveX component.

7. The system of claim 1, wherein the browser is capable of interfacing with an ActiveX component.

8. The system of claim 1, wherein the user interface includes one or more user interface control components, and wherein the script handler is triggered in response to activation of a user interface control component.

9. The system of claim 1, wherein the user interface includes one or more user interface display components to display information associated with the multimedia data.

10. A system comprising:
a source containing audio/video data;
a browser having a user interface to display a presentation of the audio/video data;
and
a file associated with predetermined instructions, the file loadable by the browser and the instructions executable to display information associated with the audio/video data in the source.

11. The system of claim 10, wherein the displayed information includes a status of the source.

12. A method of displaying information associated with multimedia data, comprising:
loading a markup language file associated with a script handler;
invoking the script handler to create a user interface in a browser;
displaying the information associated with the multimedia data with the user
interface in the browser; and
displaying a presentation of the multimedia data in the browser.

13. The method of claim 12, further comprising accessing the multimedia data stored
in a storage source through a control module.

14. The method of claim 13, wherein the control module includes an ActiveX
component.

15. The method of claim 12, wherein the user interface includes one or more control
components, the method further comprising receiving activation of a user interface control
component to control a source containing the multimedia data.

16. A method of displaying multimedia data, comprising:
loading a file into a browser;
creating an interface in the browser based on instructions associated with the file;
receiving multimedia data from a source;
displaying information associated with the multimedia data in the browser
interface; and

displaying a presentation of the multimedia data in the browser interface.

17. The method of claim 16, wherein the file includes a Hypertext Markup Language file.

18. The method of claim 16, further comprising accessing the multimedia using a control module.

19. The method of claim 18, wherein the control module includes an ActiveX component.

20. An article including one or more machine-readable storage media storing instructions for presenting audio/video data, the instructions when executed causing a system to:

- generate an interface in a browser, wherein the interface is created by a scripted markup language file;
- receive multimedia data from a source;
- display information associated with the multimedia data in the interface of the browser; and
- present the multimedia data in the browser.

21. A system comprising:
a browser having a user interface; and
a markup language file associated with a script handler and loadable by the browser, the script handler executable to process multimedia data received from a source for presentation to the browser user interface.
22. The system of claim 21, wherein the markup language file includes a Hypertext Markup Language file.
23. The system of claim 21, wherein the source includes a compact disc drive.
24. The system of claim 21, wherein the source includes a digital video disc drive.
25. The system of claim 21, further comprising a control module adapted to provide an interface to the source.
26. The system of claim 25, wherein the control module includes an ActiveX component.
27. The system of claim 21, wherein the browser is capable of interfacing with an ActiveX component.

28. The system of claim 21, wherein the user interface includes one or more user interface control components, and wherein the script handler is triggered in response to activation of a user interface control component.

29. The system of claim 21, wherein the user interface includes one or more user interface display components to display information associated with the multimedia data.

30. A system comprising:
a browser having a user interface to display a presentation of the audio/video data;
and
a file associated with predetermined instructions, the file loadable by the browser and the instructions executable to display information associated with audio/video data in a source.

31. The system of claim 30, wherein the displayed information includes a status of the source.